

Snowdonia National Park

Forecast valid from 00:00 on Friday 01 Jan 2021 until 23:59 on Saturday 02 Jan 2021

Forecast Issued on Thursday 31 Dec 2020 at 14:50

Confidence: High confidence for a settled but cold period of weather over the next few days as high pressure builds over northern UK for a few days. Lower confidence of any likelihood of any showers,

Headline for Friday 01 Jan 2021: A few snow showers and some brighter spells, fresh northerly winds.

Mountain weather hazards on Friday 01 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Light snow	Light snow	Light snow	Dull	Light snow	Cloudy	Cloudy
Precipitation probability							
40%	40%	40%	50%	30%	30%	30%	30%

Forecast for Friday 01 Jan 2021

Weather: Outbreaks of rain, sleet and snow will continue overnight but become less frequent in the morning, there will be a lot of low cloud to start the day. Cloud will gradually lift and break in the morning to leave a dry day with a few bright intervals developing.

Chance of cloud free mountain/hill tops above 800m: In the morning 50% with scattered cloud around 600m shrouding the tops at times. Most cloud lifting and clearing the summits by the afternoon with good views likely.

Visibility: Mainly moderate to start but becoming very good later in the day.

Forecast for Friday 01 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 N	20/24 NE	23/28 NE	22/27 N	20/26 N	20/25 N	19/25 N	17/23 N	16/21 N
600	10/14 NE	13/18 NE	15/20 N	14/19 N	14/20 N	13/18 N	13/18 N	11/16 N	8/13 N
300	6/13 NE	8/16 NE	9/18 N	9/17 N	9/17 N	8/16 N	7/15 N	6/14 N	4/10 NW
Valley	7/13 NE	10/18 NE	11/21 N	10/20 N	11/20 N	9/18 N	9/17 N	7/16 N	6/13 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-2/-9	-2/-9	-2/-9	-2/-9	-2/-9	-2/-9	-3/-9	-3/-9
600	-1/-5	0/-5	0/-5	0/-5	1/-5	0/-5	-0/-5	-0/-5	-1/-5
300	2/-1	2/-1	2/-1	2/-1	3/-0	3/-0	2/-1	2/-1	1/-1
Valley	3/0	4/0	4/0	4/1	5/1	5/1	4/1	4/1	3/1
Freezing Level*	600m	600m	700m	700m	700m	700m	700m	600m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Showers will be wintry on summits higher than 600m turning sleety elsewhere, feeling very cold on the summits.

Forecast for Saturday 02 Jan 2021

Weather: A dry and bright day with good spells of sunshine, perhaps a few wintry showers but these mainly light.

Maximum wind: Northerly 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 80% chance of cloud free tops, some scattered cloud around the highest tops like Snowdon.

Visibility: Very good in general.

Temperature: **Valleys:** Minus 1 rising to plus 4 Celsius.

At 800m: Minus 3 Celsius

Freezing level: Around 300m.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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